Problem Statement 1: - Mandatory

Explore whether the no. of cases, deaths, CFR … of malaria increases every year. From scratch.

About dataset:

- Malaria is a life-threatening disease caused by parasites that are transmitted to people through the bites of infected female Anopheles mosquitoes.

- It is preventable and curable.

- In 2018, there were an estimated 228 million cases of malaria worldwide.

- The estimated number of malaria deaths stood at 405 000 in 2018.

- Children aged under 5 years are the most vulnerable group affected by malaria;

- in 2018, they accounted for 67% (272 000) of all malaria deaths worldwide.

- The WHO African Region carries a disproportionately high share of the global malaria burden.

- In 2018, the region was home to 93% of malaria cases and 94% of malaria deaths.

Content of dataset:

- reported_numbers.csv - Reported no. of cases across the world

- estimated_numbers.csv - Estimated no of cases across the world

- incidenceper1000popat_risk.csv - Incidence per 1000 people at risk area

    NOTE: Clear documentation needed for ML model your using and what you have understood from the dataset.

Problem Statement 2: - Mandatory

Predict which patient has diabetes from Diabetes Database.csv and try to understand the dataset attributes and try to figure out type ML model suits and build from scratch.

NOTE: Clear documentation needed for ML model your using and what you have understood from the dataset.